



NATIONAL RAILWAY

LOCOMOTIVE INBOUND INSPECTION REPORT

QF-10007 REV 1

(circle items in bold)

Model	SD40-2	Road No.	NREX9926	Frame No	776099-22	BUILT	
Inspector	T.BRIGGS	Location	SILVIS	Date	1/6/2009	UPDATED	

BOTTOM INSPECTION

Front	Short	Nose	Low	MU	Yes	MU Hoses	Yes / No
Dynamics	No	Extended	No	Grid(s) Condition	NONE		
Bell	Yes	No	No	Horn	No	Frame Condition	GOOD
Fuel Tank Size	4,000 GALS	Retention Tank	Yes	Condition	GOOD		
Wheels	L1 1 11/16	L4 1 3/8	R1 1 2/3	R4	1 5/16		
SIZE	L2 1 5/16	L5 1 9/16	R2 1 1/4	R5	1 1/2		
	L3 1 9/16	L6 1 1/4	R3 1 9/16	R6	1 3/16		
Box TYPE	1: Hyatt	2: Hyatt	3: Hyatt	4: Hyatt	5: Hyatt	6: Hyatt	
T.M. Type	1 D78	4 D78				NONE	
	2 D78	5 D78	G/R	62:15		Brake Shoe Type	COMPOSITION
	3 D78	6 D78	Axle Drive Type & Cond				
Draft Gear Type & Cond	Front 390	Rear	390				
Draft Gear Pocket Cond	Front OK	Rear	OK				
Coupler Type	Front E	Rear E	Self-aligning	YES	Condition	GOOD	
Pilot Type	PLATE WITH POCKET	General Condition	GOOD	Plow Type			
Truck Type	1 HTC	2 HTC	Rigging Pin Type	1 SINGLE	2 SINGLE		
Brake Cyl.	1 High	2 High					

LONGHOOD INSPECTION

Walkway Condition	GOOD	Handrail Condition	GOOD
Engine Type	16-645E3B	S/N	80A11064
		EMD Block No (from A frame)	16E79L194
		Bars Over	Yes / No
Engine Overall Condition	GOOD	Internal / Bottom End Condition	GOOD
Turbo P/N	9338194	S/N	08019436TP
		Condition	GOOD
		Diffusor Condition	GOOD
Fuel Pump	Yes	PreHeater	Yes
		Oil Cooler	Yes
		Starter	Yes
Fuel Bypass Valve & Gage	No	Exhaust Leaks	No
Spin On Filters	Yes	Load Reguator Style	SMALL
		Defect Tag	No
Radiators	In	Leaks?	No
		Radiator Type	Soldered
		Mech. Bond	
Fire Extinguishers:	Longhood Yes	Cab	Yes
		No	
AC Cabinet	YES	Fan Fuses	Yes
		200 Lb. Air Gauge	Yes
Air Compressor Type	WBO	Base Style	HIGH
		Condition	GOOD
Air filter media type	Baggie		
Air Brake Type/System	26L	Condition	GOOD
EMD Main Gen/Alt. Type	AR10	S/N	80C11050
		Condition	GOOD
EMD Aux. Generator Type	14KW	Condition	GOOD
A.G. Blower Wheel Type	SINGLE	Condition	GOOD

